

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	71	(US-20060123722-\$ or US-20050242592-\$ or US-20030070368-\$). did. or (US-5802799-\$ or US-5493831-\$ or US-4625477-\$ or US-7409802-\$ or US-7392627-\$ or US-4439970-\$ or US-6079754-\$ or US-6396020-\$ or US-5136770-\$ or US-6923109-\$ or US-5476699-\$ or US-5251996-\$ or US-5244300-\$ or US-4971474-\$ or US-4777777-\$ or US-6364374-\$ or US-5161268-\$ or US-5566990-\$ or US-4930818-\$ or US-6832457-\$ or US-6438913-\$ or US-5768837-\$ or US-6408574-\$ or US-6792727-\$ or US-6347495-\$ or US-6098364-\$). did. or (US-6041563-\$ or US-5245808-\$ or US-5655346-\$ or US-5644878-\$ or US-5076034-\$). did. or (US-2853751-\$ or US-2340864-\$ or US-3439463-\$ or US-3378973-\$ or US-3082849-\$ or US-2084544-\$ or US-1893480-\$ or US-1639072-\$ or US-0830216-\$ or US-0417757-\$ or US-0068884-\$ or US-1083502-\$ or US-1569109-\$ or US-	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/18 15:12

		0947656-\$ or US- 0418169-\$ or US- 3000658-\$ or US- 2043007-\$ or US- 0362548-\$ or US- 2162611-\$ or US- 2847241-\$ or US- 2034331-\$ or US- 1513234-\$ or US- 1036013-\$ or US- 0891852-\$ or US- 0425330-\$ or US- 0107651-\$).did. or (US-0091369-\$ or US-3296763-\$ or US- 3306644-\$ or US- 2244361-\$ or US- 2035913-\$ or US- 1620414-\$ or US- 1509512-\$ or US- 0836095-\$ or US- 1495372-\$ or US- 0049535-\$ or US- 3210808-\$).did.				
L2	7	(US-4625477-\$).did. or (US-3439463-\$ or US-2340864-\$ or US- 2084544-\$ or US- 1893480-\$ or US- 1639072-\$ or US- 0068884-\$).did.	USPAT; USOCR	OR	ON	2009/03/18 15:12
L4	22	("1639072"   "1756302"   "1893480"   "2084544"   "2340864"   "3439463"   "3712013"   "4552790"   "4625477"   "4766709"   "4912898"   "5199236"   "5493831"   "5802799"   "0068884").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/18 15:13
L5	62	1 not (2 4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/18 15:13
L6	1221	(292/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/18 15:22

S2	9	("1756302"   "3712013"   "4552790"   "4766709"   "4912898"   "5199236"   "5493831"   "5802799").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/29 15:40
S3	36	Stenvall.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/29 15:40
S4	1	S3 and fastener.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/29 15:41
S5	15	("3714747"   "3871150"   "4110948"   "4475325"   "4552790"   "4691489"   "4756131"   "4961975"   "5048249"   "5199236").PN. OR ("5493831").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/29 16:29
S6	865	(52/235).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/29 17:19
S7	126	(52/127.7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/29 17:20
S8	87	(52/127.8).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/29 17:20
S9	91	(52/127.9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/29 17:20
S10	91	(52/204.69).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/29 17:20
S11	142	(52/204.7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/29 17:20
S13	333	(S6 S7 S8 S9 S10 S11) and (rotat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/29 17:23
S14	16	(S6 S7 S8 S9 S10 S11) and (rotat\$4) with joint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/29 17:33
S15	463	(52/466).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:41

S16	1059	(52/235).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:45
S17	142	(52/127.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:45
S18	99	(52/127.8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:45
S19	91	(52/127.9).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:45
S20	104	(52/204.69).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:46
S21	149	(52/204.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:46
S22	36	(52/204.66).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:55
S23	40	(52/204.63).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/09/30 15:57
S24	22	(US-20060123722-\$).did. or (US-5802799-\$ or US-5493831-\$ or US-4625477-\$ or US-7409802-\$ or US-7392627-\$ or US-4439970-\$).did. or (US-2853751-\$ or US-2340864-\$ or US-3439463-\$ or US-3378973-\$ or US-3082849-\$ or US-2084544-\$ or US-1893480-\$ or US-1639072-\$ or US-0830216-\$ or US-0417757-\$ or US-0068884-\$ or US-	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/30 15:59

		1083502-\$ or US-1569109-\$ or US-0947656-\$ or US-0418169-\$.did.				
S25	9	("1756302"   "3712013"   "4552790"   "4766709"   "4912898"   "5199236"   "5493831"   "5802799").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/30 15:59
S26	20	S24 not S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/30 15:59
S27	1059	(52/235).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/10/01 15:16
S28	142	(52/127.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/10/01 15:16
S29	99	(52/127.8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/10/01 15:16
S30	91	(52/127.9).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/10/01 15:16
S31	104	(52/204.69).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/10/01 15:16
S32	149	(52/204.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/01 15:16
S33	10	("2340864").URPN.	USPAT	OR	ON	2009/03/16 16:01
S34	1	("3439463").URPN.	USPAT	OR	ON	2009/03/16 16:02
S35	464	(52/466).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:06

S36	37	(52/204.66).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:06
S37	43	(52/204.63).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:06
S38	1072	(52/235).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:07
S39	143	(52/127.7).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:07
S40	100	(52/127.8).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:07
S41	92	(52/127.9).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:07
S42	104	(52/204.69).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:07
S43	150	(52/204.7).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/03/16 16:07
S45	20	(S35 S36 S37 S38 S39 S40 S41 S42 S43) and joint with rotat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/16 16:08
S46	67	(S35 S36 S37 S38 S39 S40 S41 S42 S43) and rotat\$4 with fasten\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/16 16:38
S47	0	(S35 S36 S37 S38 S39 S40 S41 S42 S43) and rotat\$4 with penetrat\$4 same fasten	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/16 17:17

S48	152	rotat\$4 with penetrat \$4 same fasten\$4 same (joint or connector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/16 17:17
S49	192530	("52").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/16 17:24
S50	99861	("403").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/16 17:24
S52	11	S48 and (S49 S50)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/16 17:25
S53	444	(403/331).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 09:48
S54	21	("2924858"   "3363383"   "3592289"   "3603049"   "3759005"   "3872642"   "4103465"   "4488833").PN. OR ("4777777").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 10:07
S55	239	(403/264).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 10:24
S56	408	(403/252).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 10:34
S57	11272	hinge with fastener	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 10:34

S58	1264	S57 and panel with adjacent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 10:34
S59	192543	("52").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 10:35
S60	99873	("403").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 10:35
S61	174	S58 and (S59 S60)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 10:35
S62	15	("371474"   "3871150"   "4110948"   "4475325"   "4552790"   "4691489"   "4756131"   "4961975"   "5048249"   "5199236").PN. OR ("5493831").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 11:27
S63	213	(52/381).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 11:46
S64	204	(403/253).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 11:51
S65	234	(403/254).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 11:55



S66	27	("2544274"   "2639042"   "3713181"   "3730108"   "3744068"   "3757361"   "3849012"   "4106141"   "4225265"   "4444323").PN. OR ("5161268").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 13:05
S67	370	(292/95).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 13:48
S68	477	(292/dig.38).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 13:59
S69	477	S68 not S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 14:00
S70	117	S69 and panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 14:01
S71	585	(292/108).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 15:00
S72	446	(292/101).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 15:00
S73	423	S72 not (S53 S55 S56 S63 S64 S65 S67)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:02
S74	575	S71 not (S53 S55 S56 S63 S64 S65 S67 S72)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:13

S75	904	(292/288).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 15:29
S76	161	(292/107).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 15:35
S77	760	(292/80).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 15:35
S78	181	(403/255).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 16:08
S79	1	(S71 S72 S75 S77 S76 S67 S68) and (S53 S55 S56 S64 S65 S78)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 16:09
S80	7	(US-4625477-\$).did. or (US-3439463-\$ or US-2340864-\$ or US- 2084544-\$ or US- 1893480-\$ or US- 1639072-\$ or US- 0068884-\$).did.	USPAT; USOCR	OR	ON	2009/03/17 16:33
S81	58	(US-20060123722-\$ or US-20080300628- \$ or US- 20050242592-\$). did. or (US-5802799- \$ or US-5493831-\$ or US-4625477-\$ or US-7409802-\$ or US- 7392627-\$ or US- 4439970-\$ or US- 6079754-\$ or US- 6396020-\$ or US- 5136770-\$ or US- 6923109-\$ or US- 5476699-\$ or US- 5251996-\$ or US- 5244300-\$ or US- 4971474-\$ or US- 4777777-\$ or US- 6364374-\$ or US-	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 16:33

		5161268-\$ or US- 5566990-\$ or US- 4930818-\$).dld. or (US-2853751-\$ or US-2340864-\$ or US- 3439463-\$ or US- 3378973-\$ or US- 3082849-\$ or US- 2084544-\$ or US- 1893480-\$ or US- 1639072-\$ or US- 0830216-\$ or US- 0417757-\$ or US- 0068884-\$ or US- 1083502-\$ or US- 1569109-\$ or US- 0947656-\$ or US- 0418169-\$ or US- 3000658-\$ or US- 2043007-\$ or US- 0362548-\$ or US- 2162611-\$ or US- 2847241-\$ or US- 2034331-\$ or US- 1513234-\$ or US- 1036013-\$ or US- 0891852-\$ or US- 0425330-\$ or US- 0107651-\$).dld. or (US-0091369-\$ or US-3296763-\$ or US- 3306644-\$ or US- 2244361-\$ or US- 2035913-\$ or US- 1620414-\$ or US- 1509512-\$ or US- 0836095-\$ or US- 1495372-\$ or US- 0049535-\$).dld.				
S82	54	("1639072"   "1756302"   "1893480"   "2084544"   "2340864"   "3439463"   "3712013"   "4552790"   "4625477"   "4766709"   "4912898"   "5199236"   "5493831"   "5802799"   "0068884").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 16:34

S83	49	S81 not (S80 S82)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/17 16:35
S84	9	("3296763").URPN.	USPAT	OR	ON	2009/03/17 16:37
S85	29	(52/204.64).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/17 17:46
S86	4	("4121394"   "4620609"   "6012257"   "6047500").PN. OR ("6832457").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 17:47
S87	22	("3210808").URPN.	USPAT	OR	ON	2009/03/17 17:53
S88	18	("2883717"   "4479331"   "4614068"   "4864786"   "4999958").PN. OR ("5768837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/17 17:56
S89	878	(52/235).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/18 09:45
S90	12	("1834512"   "3256655"   "3559352"   "4750310"   "4953333"   "5245808"   "5363616").PN. OR ("6041563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/18 09:52

3/ 18/ 2009 3:42:26 PM

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